

# Arrowhead Brass & Plumbing

Commercial and Residential Product Catalog



Reliable - Proven - Trusted - Since 1936





Freeze Proof<sup>™</sup> Hydrants Model 470 Now Available – *See Inside* 



MANUFACTURED IN CALIFORNIA REPUBLIC CALIFORNIA SINCE 1936

#### Arrow-Breaker® No-Kink Hose Bibbs with Patented Integrated (Built-in) Anti-Siphon Vacuum Breaker Technology







262CC



264CC



261/361

263/363

Loose Key

BASE MODEL	DESCRIPTION
261	No-Kink Hose Bibb 1/2" MIP x 3/4" Hose Connection Arrow-Breaker®
361	No-Kink Hose Bibb 3/4" MIP x 3/4" Hose Connection Arrow-Breaker®
263	No-Kink Hose Bibb 1/2" FIP x 3/4" Hose Connection Arrow-Breaker®
363	No-Kink Hose Bibb 3/4" FIP x 3/4" Hose Connection Arrow-Breaker®
262	No-Kink Hose Bibb 1/2" or 3/4" Copper Sweat x 3/4" Hose Connection Arrow-Breaker®
264CC	No-Kink Hose Bibb 1/2" Copper Compression x 3/4" Hose Connection Arrow-Breaker®

Arrow-Breaker® 260/360 Series No-Kink Hose Bibbs feature a patented integrated (built-in) Anti-Siphon Vacuum Breaker eliminating the need for "thread-on" type devices that restrict flow. Made from the highest quality Red Brass alloy.

For available options, use Base Model number and add desired suffix from Legend.

Vandal resistant Loose Key option available (add suffix, LK).

ASSE 1011 listed.

Exclusive O-Ring Bonnets (No Packing Nut). \_

> For more information see the Arrow-Breaker® video on our web site: (www.arrowheadbrass.com) - Click on "ARROW BREAKER TECHNOLOGY"





265/365

265SW

269

266/366

Loose Key

BASE MODEL	DESCRIPTION	
265	Sillcock Hose Bibb 1/2" FIP x 3/4" Hose Connection Arrow-Breaker®	
365	Sillcock Hose Bibb 3/4" FIP x 3/4" Hose Connection Arrow-Breaker®	
269	Sillcock Hose Bibb PEX Connection x 3/4" Hose Connection Arrow-Breaker®	
265SW	Sillcock Hose Bibb 1/2" Copper Sweat x 3/4" Hose Connection Arrow-Breaker®	
365SW	Sillcock Hose Bibb 3/4" Copper Sweat x 3/4" Hose Connection Arrow-Breaker®	
266	1/2" Push-Fit Hose Bibb x 3/4" Hose Connection Arrow-Breaker®	
366	3/4" Push-Fit Hose Bibb x 3/4" Hose Connection Arrow-Breaker®	

Arrow-Breaker® 260/360 Series No-Kink Sill Faucets feature a patented integrated (Built-in) Anti-Siphon Vacuum Breaker eliminating the need for "thread-on" type devices that restrict flow. Vandal resistant Loose Key option available (add suffix, LK).

Made from the highest quality Red Brass alloy. For available options, use Base Model number and add desired

suffix from Legend.

ASSE 1011 listed.

Exclusive O-Ring Bonnets (No Packing Nut).

For more information see the Arrow-Breaker® video on our web site: (www.arrowheadbrass.com) - Click on "ARROW BREAKER TECHNOLOGY"















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## Arrowhead QuickTurn®Hose Bibbs

253QT/353QT	251QT/351QT	221QT/223QT	301QT/302QT	255QT/355QT
BASE MODEL	DESCRIPTION			
221QT	Boiler Drain 1/2" MIP x 3/4"	Hose Connection, Quick	Turn®	
223QT	Boiler Drain 3/4" MIP x 3/4"	Hose Connection, Quick	Turn®	
301QT	Standard Hose Bibb 1/2" MI	P x 3/4" Hose Connection	S.S.S., QuickTurn®	
302QT	Standard Hose Bibb 3/4" MI	P x 3/4" Hose Connection	S.S.S., QuickTurn®	
251QT	No-Kink Hose Bibb 1/2" MIP	x 3/4" Hose Connection,	QuickTurn®	
253QT	No-Kink Hose Bibb 1/2" FIP x	3/4" Hose Connection, (	QuickTurn®	
351QT	No-Kink Hose Bibb 3/4" MIP	x 3/4" Hose Connection,	QuickTurn®	
353QT	No-Kink Hose Bibb 3/4" FIP x	3/4" Hose Connection, (	QuickTurn®	
255QT	Sillcock 1/2" FIP x 3/4" Hose	Connection, QuickTurn®		
255SWQT	Sillcock 1/2" or 3/4" Copper	Sweat x 3/4" Hose Conne	ection, QuickTurn®	
355QT	Sillcock 3/4" FIP x 3/4" Hose	Connection, QuickTurn®		

- For available options, use Base Model number and add desired suffix from Legend.

arrowhead	Arrowhead	Boiler Drains	
221/223	220/222	221CCRB	225

BASE MODEL	DESCRIPTION
220	Boiler Drain 3/4" FIP x 3/4" Hose Connection
221	Boiler Drain 1/2" MIP x 3/4" Hose Connection
222	Boiler Drain 1/2" FIP x 3/4" Hose Connection
223	Boiler Drain 3/4" MIP x 3/4" Hose Connection
225	Boiler Drain 1/2" MIP x 3/4" Hose Connection Inverted Nose

Exclusive O-Ring Bonnet (No Packing Nut).
For available options, use Base Model number and add desired suffix from Legend.

LEGEND - Not all options available with all models     DH Dual Handle   CHR . Chrome     BFP Vacuum Breaker   K Kit     BFPSD Self-Draining VB   LK Loose Key     BZ Bronze Handle   LLB Log Lighter     CC Copper Connection   LP Propane Gas	LS Less Key OH Oval handle PB Polished Brass PE Plain End QT <i>QuickTurn®</i>	RB Rough Brass Finish SAT Satin Finish SC Self-Closing SW Sweat Connection TH Tee Handle	V Vertical WH Wheel Handle
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#### Arrowhead Washing Machine Valves (Satin Finish)



BASE MODEL	DESCRIPTION
221CC	Washing Machine Valve 1/2" Copper Compression x 3/4" Hose Connection
247	Washing Machine Valve 1/2" FIP x 3/4" Hose, Front Handle
248	Washing Machine Valve 1/2" FIP x 1/2" MIP with Rev. Bypass with 3/4" Hose Connection
249	Washing Machine Valve 1/2" FIP x 3/4" Hose, Top Handle
250	Washing Machine Valve 1/2" FIP x 1/2" MIP with 3/4" Hose on Bottom

- Exclusive O-Ring Bonnet (No Packing Nut).

- For available options, use Base Model number and add desired suffix from Legend.

#### Hearthlight Kits (Available for Propane or Natural Gas)



#### Hearthlight Log Lighter Kits

BASE MODEL	DESCRIPTION
258KIT	Log Lighter Valve Kit, Straight
259KIT	Log Lighter Valve Kit, Angled
258LPKIT	Propane Gas Log Lighter, Straight Valve Kit
259LPKIT	Propane Gas Log Lighter, Angled Valve Kit
258PBKIT	Log Lighter Valve Kit, Polished Brass

The Arrowhead Brass HearthLight Log Lighter kits come with our Log Lighter Valve with adjustable Chrome Plated Flange, 2-1/4" Loose Key and our 12" Heavy Duty Cast Iron Log Lighter Bar with ledged design to eliminate falling ashes from blocking the orifices. Each bar has three 1/2" IPS inlets to fit most applications. CSA listed in the US and Canada. IAPMO listed.

For available options, use Base Model number and add desired suffix from Legend

### Log Lighter Kits & Valves (Available for Propane or Natural Gas)



#### Log Lighter Kits

BASE MODEL	DESCRIPTION
258	Log Lighter Valve 1/2" FIP Straight Valve with Chrome Flange & Key
258LP	Propane Gas Log Lighter Valve 1/2" FIP Straight Valve with Propane Adaptor, Chrome Flange, & Key
258NC	1/2" FIP Straight Pattern Gas Log Lighter Valve, Less Flange & Key
258LLB	Log Lighter Bar
259	Log Lighter Valve 1/2" FIP Angle Valve with Chrome Flange & Key
259LP	Propane Gas Log Lighter Valve 1/2" FIP Angle Valve with Propane Adaptor, Chrome Flange, & Key
259NC	1/2" FIP Angle Pattern Gas Log Lighter Valve, Less Flange & Key

For available options, use Base Model number and add desired suffix from Legend













#### arrowhead **Standard Hose Bibbs**

#### Standard Hose Bibbs (Self Closing)





201/202

301/302

BASE MODEL	DESCRIPTION
201	1/2" MIP x 3/4" Hose Thread, w/ Shank
202	3/4" MIP x 3/4" Hose Thread, w/ Shank
301	1/2" MIP x 3/4" Hose Thread
302	3/4" MIP x 3/4" Hose Thread

Arrowhead Hose Bibbs feature heavy pattern rough brass and coated tee handles.

- Exclusive O-Ring Bonnet (No Packing Nut).

- For available options, use Base Model number and add desired suffix from Legend.



#### 301SC/302SC

BASE MODEL	DESCRIPTION
301SC	1/2" MIP x 3/4" Hose Thread, Self-Closing
302SC	3/4" MIP x 3/4" Hose Thread, Self-Closing

Ideal for public water access applications. Exclusive O-Ring Bonnet (No Packing Nut). Requires less than 5lbs of pressure to open \_

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For available options, use Base Model number and add desired suffix from Legend.

#### CHAMPI

### Champion QuickTurn® Ball Valve Hose Bibbs (Imported)



301BV/302BV

255BV/355BV

251BV/351BV

253BV/353BV

252CCBV

BASE MODEL	DESCRIPTION	
251BV	No-Kink Hose Bibb Ball Valve 1/2" MIP, QuickTurn®	
351BV	No-Kink Hose Bibb Ball Valve 3/4" MIP, QuickTurn®	
253BV	No-Kink Hose Bibb Ball Valve 1/2" FIP, <i>QuickTurn®</i>	
353BV	Io-Kink Hose Bibb Ball Valve 3/4" FIP, QuickTurn®	
252CCBV	No-Kink Hose Bibb Ball Valve 1/2" Copper Sweat, <i>QuickTurn®</i>	
255BV	Sillcock Ball Valve 1/2" FIP, QuickTurn®	
355BV	Sillcock Ball Valve 3/4" FIP, QuickTurn®	
301BV	Standard Hose Bibb Ball Valve 1/2" MIP, <i>QuickTurn®</i>	
302BV	Standard Hose Bibb Ball Valve 3/4" MIP, QuickTurn®	

- Arrowhead has ADA (American Disabilities Act) Ball Valve Hose Bibbs with coated handles.

- QuickTurn<sup>®</sup>, bidirectional (180° operation).

- For available options, use Base Model number and add desired suffix from Legend.

LEGEND - Not all options a	vailable with all models			
DH Dual Handle BFP Vacuum Breaker BFPSD Self-Draining VB BZ Bronze Handle CC Copper Connection	CHR . Chrome K Kit LK . Loose Key LLB . Log Lighter LP . Propane Gas	LS Less Key OH Oval handle PB Polished Brass PE Plain End QT <i>QuickTurn®</i>	RB   .   Rough Brass Finish     SAT   .   Satin Finish     SC   .   Self-Closing     SW   .   Sweat Connection     TH   .   Tee Handle	V Vertical WH Wheel Handle

arrowhead

#### Arrowhead No-Kink Hose Bibbs



251/351

253/353

252CC

254CC

LOOSE KEY

BASE MODEL	DESCRIPTION	
251	2" MIP x 3/4" Hose Thread	
351	3/4" MIP x 3/4" Hose Thread	
253	2" FIP x 3/4" Hose Thread	
353	/4" FIP x 3/4" Hose Thread	
252	1/2" or 3/4" Copper Sweat x 3/4" Hose Thread	
254CC	1/2" Copper compression 3/4" Hose Thread	

- Arrowhead Hose Bibbs features heavy pattern rough brass and coated tee handles.

- Vandal resistant Loose Key option available (add suffix, LK).

Exclusive O-Ring Bonnet (No Packing Nut).

- For available options, use Base Model number and add desired suffix from Legend.



- Factory installed vandal-resistant vacuum breaker with protective plastic cap.

– Exclusive O-Ring Bonnet (No Packing Nut).

- See also page 2 Arrow-Breaker<sup>®</sup> versions with Integrated (Built-In) Anti-Siphon Vacuum Breaker.

- For available options, use Base Model number and add desired suffix from Legend.













#### arrowhead **Arrowhead Sill Faucets**







255/355

255SW

255LK/355LK

BASE MODEL	DESCRIPTION	
255	/2" FIP x 3/4" Hose Thread with Oval Handle	
355	3/4" FIP x 3/4" Hose Thread with Oval Handle	
255SW	/2" or 3/4" Copper Sweat x 3/4" Hose Thread with Oval Handle	
255LK	1/2" FIP x 3/4" Hose Thread, Loose Key	
255DH	1/2" FIP x 3/4" Hose Thread, Handle and Loose Key	
355LK	3/4" FIP x 3/4" Hose Thread, Loose Key	
355DH	3/4" FIP x 3/4" Hose Thread, Handle and Loose Key	

- Factory installed Loose Key Lockshield. Key optional.

- Exclusive O-Ring Bonnet (No Packing Nut).

- For available options, use Base Model number and add desired suffix from Legend.

## Arrowhead Sill Faucets (Anti-Siphon)



255BFPSD/355BFPSD

255BFP/355BFP



255DHBFP/355DHBFP

BASE MODEL	DESCRIPTION	
255BFPSD	/2" FIP x 3/4" Hose Thread with Oval handle, Self Draining Vacuum Breaker	
355BFPSD	3/4" FIP x 3/4" Hose Thread with Oval handle, Self Draining Vacuum Breaker	
255BFP	1/2" FIP X 3/4" Hose Thread with Oval Handle, Vacuum Breaker	
255DHBFP	1/2" FIP X 3/4" Hose Thread with Oval Handle, Vacuum Breaker, Handle and Loose Key	
355BFP	3/4" FIP X 3/4" Hose Thread with Oval Handle, Vacuum Breaker	
355DHBFP	3/4" FIP X 3/4" Hose Thread with Oval Handle, Vacuum Breaker, Handle and Loose Key	
255SWBFP	1/2" or 3/4" Copper Sweat x 3/4" Hose Thread with Oval Handle	

- Factory installed vandal-resistant, self draining vacuum breaker with protective plastic cap.

Exclusive O-Ring Bonnet (No Packing Nut).
See also page 2 Arrow-Breaker® versions with Integrated (Built-In) Anti-Siphon Vacuum Breaker.
For available options, use Base Model number and add desired suffix from Legend.

LEGEND - Not all options a	vailable with all models			
DH Dual Handle BFP Vacuum Breaker BFPSD Self-Draining VB BZ Bronze Handle CC Copper Connection	CHR . Chrome K Kit LK . Loose Key LLB . Log Lighter LP . Propane Gas	LS Less Key OH Oval handle PB Polished Brass PE Plain End QT <i>QuickTurn®</i>	RB Rough Brass Finish SAT Satin Finish SC Self-Closing SW Sweat Connection TH Tee Handle	V Vertical WH Wheel Handle

## arrowhead>

#### Commercial Anti-Siphon Frost-Free Hydrant (Imported)



AC4H

ACHB

BASE MODEL	DESCRIPTION	
AC2H	3/4" Female Solder or 3/4" MIP x 2" Commercial Anti-Siphon Frost-Free Hydrant	
AC4H	3/4" Female Solder or 3/4" MIP x 4" Commercial Anti-Siphon Frost-Free Hydrant	
AC6H	3/4" Female Solder or 3/4" MIP x 6" Commercial Anti-Siphon Frost-Free Hydrant	
AC8H	3/4" Female Solder or 3/4" MIP x 8" Commercial Anti-Siphon Frost-Free Hydrant	
AC10H	3/4" Female Solder or 3/4" MIP x 10" Commercial Anti-Siphon Frost-Free Hydrant	
AC12H	3/4" Female Solder or 3/4" MIP x 12" Commercial Anti-Siphon Frost-Free Hydrant	
ACHB	Commercial Hydrant Box	

Arrowhead commercial anti-siphon, automatic draining, non-freeze wall hydrant complete with integral backflow preventer, copper casing, all bronze interior parts, non-turning operating rod with free-floating \_ compression closure valve.

Includes stainless steel face plate and key.

#### **Commercial Narrow Wall Hydrant Box** (Imported)



#### ACCC

BASE MODEL	DESCRIPTION
ACCC	Commercial Close Coupled Valve & Box
	Commercial Close Coupled Valve & Box with Vacuum Breaker

Arrowhead's stainless steel light commercial recessed hose bibb box for \_ mild climate is the perfect fit for all 4" wall installations. Model ACCC mild climate is the perject ift for all 4 Wall installations. Model ACCC comes complete for those narrow installations, incorporating an all bronze body and interior parts, with replaceable seat washer, screwdriver supply stop so this valve can be worked on without a building shut down, key operated main valve, and a stainless steel box and cover with a locking key. Comes with a 3/4" FIP inlet. \_

#### **Commercial Sillcock Box** (Box Imported, Valve Made in USA)



ACSB

BASE MODEL	DESCRIPTION
ACSB	Commercial Sillcock Box

The Arrowhead commercial sillcock box eliminates the hazards of \_ protruding hose bibbs. They are recommended for installation in interior or exterior building walls where they are not subject to freezing conditions. All boxes are chrome plated rough cast bronze with doors that have a key operated lock and concealed hinges.

Boxes and valves are sold separately. \_

- IAMPO and ASSE 1011 listed.

LEGEND - Not all options a	vailable with all models			
DH Dual Handle BFP Vacuum Breaker BFPSD Self-Draining VB BZ Bronze Handle CC Copper Connection	CHR . Chrome K Kit LK Loose Key LLB Log Lighter	LS . Less Key OH . Oval handle PB . Polished Brass PE . Plain End QT . QuickTurn®	RB Rough Brass Finish SAT Satin Finish SC Self-Closing SW Sweat Connection TH Tee Handle	V Vertical WH Wheel Handle



## Double-Arrow<sup>™</sup> Double-Check Commercial Hydrants with Stainless Steel Enclosure (AC Series) (Box Imported, Valve Made in USA)







	AC410 Series	ACHBSS	
BASE MODEL	DESCRIPTION (Specify Length- 2", 4", 6", 8", 10", 1	12", 14")	
ACHBSS	Stainless Steel Commercial Box with Mounting Kit		
AC412-"xx"LKBCLD	1/2" WIRSBO® WPX Double-Arrow™ Frost-Free Hyd	drant - Commercial Box with Mounting Kit	
AC413-"xx"LKBCLD	3/4" Push-Fit Double-Arrow™ Frost-Free Hydrant - 0	Commercial Box with Mounting Kit	
AC414-"xx"LKBCLD	1/2" Push-Fit Double-Arrow™ Frost-Free Hydrant - 0	Commercial Box with Mounting Kit	
AC415-"xx"LKBCLD	1/2" FIP or 3/4" MIP Double-Arrow™ Frost-Free Hyd	drant - Commercial Box with Mounting Kit	
AC416-"xx"LKBCLD	1/2" Copper Sweat or 1/2" MIP Double-Arrow™ Fro	ost-Free Hydrant - Commercial Box with Mounting K	(it
AC417-"xx"LKBCLD	3/4 PEX Double-Arrow™ Frost-Free Hydrant - Comn	nercial Box with Mounting Kit	
AC418-"xx"LKBCLD	3/4" Copper Sweat or 3/4" MIP Double-Arrow™ Fro	ost-Free Hydrant - Commercial Box with Mounting K	(it
AC419-"xx"LKBCLD	1/2" PEX Double-Arrow™ Frost-Free Hydrant - Com	mercial Box with Mounting Kit	

Specify Length "xx" - Standard Length up to 14" (longer lengths available by Special Order).

Stainless steel box available separately as part number AC410-BOX (Square).

- ASSE 1053 Approved (IAPMO Listed).
- Exclusive O-Ring Bonnet (No Packing Nut).
- \_ Add QT after Base Model for QuickTurn® option, for other options, use Base Model number and add desired suffix from Legend.



Easy Without Letting G o of Handle

On/O

#### Double-Arrow<sup>™</sup> Double-Check Commercial Frost-Free Hydrant (410 Series)





The 3rd Number in Base Model is the Inlet Option

410 Series

BASE MODEL	DESCRIPTION (Specify Length- 2", 4", 6", 8", 10", 12", 14")
411-"xx"BCLD	3/4" WIRSBO® WPX Double-Arrow™ Frost-Free Hydrant Only - Rubberized Handle
412-"xx"BCLD	1/2" WIRSBO® WPX Double-Arrow™ Frost-Free Hydrant Only - Rubberized Handle
413-"xx"BCLD	3/4" Push-Fit Double-Arrow™ Frost-Free Hydrant Only - Rubberized Handle
414-"xx"BCLD	1/2" Push-Fit Double-Arrow™ Frost-Free Hydrant Only - Rubberized Handle
415-"xx"BCLD	1/2" FIP or 3/4" MIP Double-Arrow <sup>™</sup> Frost-Free Hydrant Only - Rubberized Handle
416-"xx"BCLD	1/2" Copper Sweat or 1/2" MIP Double-Arrow™ Frost-Free Hydrant Only - Rubberized Handle
417-"xx"BCLD	3/4" PEX Double-Arrow <sup>™</sup> Frost-Free Hydrant Only - Rubberized Handle
418-"xx"BCLD	3/4" Copper Sweat or 3/4" MIP Double-Arrow™ Frost-Free Hydrant Only - Rubberized Handle
419-"xx"BCLD	1/2" PEX Double-Arrow <sup>™</sup> Frost-Free Hydrant Only - Rubberized Handle

Specify Length "xx" - Standard Length up to 14" (longer lengths available by Special Order).

Add LK at the end of the part no. for Loose Key version (Fits AC/ACR410-Box).

- ASSE 1053 Approved (IAPMO Listed).











Add QT after Base Model for QuickTurn® option, for other options, use Base Model number and add desired suffix from Legend.

- Exclusive O-Ring Bonnet (No Packing Nut).

Arrowhead Brass & Plumbing Phone: 323.221.9137 • Fax: 323.221.2579



#### Arrowhead Anti-Siphon Frost-Free Hydrant (420 Series)







The 3rd Number in Base Model is the Inlet Option

420 Series		
BASE MODEL	DESCRIPTION (Specify Length- 2", 4", 6", 8", 10", 12", 14")	
421-"xx"	3/4" WIRSBO <sup>®</sup> WPX Anti-Siphon Frost-Free Hydrant	
422-"xx"	1/2" WIRSBO <sup>®</sup> WPX Anti-Siphon Frost-Free Hydrant	
423-"xx"	3/4" Push-Fit Anti-Siphon Frost-Free Hydrant	
424-"xx"	1/2" Push-Fit Anti-Siphon Frost-Free Hydrant	
425-"xx"	1/2" FIP or 3/4" MIP Anti-Siphon Frost-Free Hydrant	
426-"xx"	1/2" Copper Sweat or 1/2" MIP Anti-Siphon Frost-Free Hydrant	
427-"xx"	3/4" PEX Anti-Siphon Frost-Free Hydrant	
428-"xx"	3/4" Copper Sweat or 3/4" MIP Anti-Siphon Frost-Free Hydrant	
429-"xx"	1/2" PEX Anti-Siphon Frost-Free Hydrant	

Specify Length "xx" - Standard Length up to 14" (longer lengths available by Special Order).
With Integral Vacuum Breaker with Vandal-Resistant Vented Cap.

- \_ Rubberized Coated Handle.
- Exclusive O-Ring Bonnet (No Packing Nut).

ASSE 1019A and IAPMO listed. \_

Add QT after Base Model for QuickTurn® option, for other options, \_

- use Base Model number and add desired suffix from Legend.
- Arrowhead Standard Frost-Free Hydrant (450 Series)







450 Series		
BASE MODEL	DESCRIPTION (Specify Length- 2", 4", 6", 8", 10", 12", 14")	
451-"xx"	3/4" WIRSBO <sup>®</sup> WPX Frost-Free Hydrant	
452-"xx"	1/2" WIRSBO <sup>®</sup> WPX Frost-Free Hydrant	
453-"xx"	3/4" Push-Fit Frost-Free Hydrant	
454-"xx"	1/2" Push-Fit Frost-Free Hydrant	
455-"xx"	1/2" FIP or 3/4" MIP Frost Free Hydrant	
456-"xx"	1/2" Copper Sweat or 1/2" MIP Frost Free Hydrant	
457-"xx"	Frost Free Hydrant 3/4" PEX	
458-"xx"	Frost Free Hydrant 3/4" Copper Sweat or 3/4" MIP	
459-"xx"	Frost Free Hydrant 1/2" PEX	

- Specify Length "xx" - Standard Length up to 14" (longer lengths available by Special Order).

- Add QT after Base Model for QuickTurn® option, for other options, use Base Model number and add desired suffix from Legend.

- Exclusive Ó-Ring Bonnet (No Packing Nut).

LEGEND - Not all options available with all models

DH Dual Handle BFP Vacuum Breaker BFPSD Self-Draining VB BZ Bronze Handle CC Copper Connection	CHR . Chrome K Kit LK Loose Key LLB Log Lighter LP Propane Gas	LS . Less Key OH . Oval handle PB . Polished Brass PE . Plain End QT . QuickTurn®	RB   .   Rough Brass Finish     SAT   .   Satin Finish     SC   .   Self-Closing     SW   .   Sweat Connection     TH   .   Tee Handle	V. WH
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. . . Vertical /H. . Wheel Handle



#### Arrow-Breaker<sup>®</sup> Frost-Free Hydrants with Patented Integrated (Built-in) Anti-Siphon Vacuum Breaker Technology (460 Series)







The 3rd Number in Base Model is the Inlet Option

	460 Seiles
BASE MODEL	DESCRIPTION (Specify Length- 2", 4", 6", 8", 10", 12", 14")
461-"xx"	3/4" WIRSBO <sup>®</sup> WPX Arrow-Breaker <sup>®</sup> Anti-Siphon Frost Free Hydrant
462-"xx"	1/2" WIRSBO <sup>®</sup> WPX Arrow-Breaker <sup>®</sup> Anti-Siphon Frost Free Hydrant
463-"xx"	3/4" Push-Fit Arrow-Breaker <sup>®</sup> Anti-Siphon Frost-Free Hydrant
464-"xx"	1/2" Push-Fit Arrow-Breaker <sup>®</sup> Anti-Siphon Frost-Free Hydrant
465-"xx"	1/2" FIP or 3/4" MIP Arrow-Breaker <sup>®</sup> Anti-Siphon Frost-Free Hydrant
466-"xx"	1/2" Copper Sweat or 1/2" MIP Arrow-Breaker <sup>®</sup> Anti-Siphon Frost-Free Hydrant
467-"xx"	3/4" PEX Arrow-Breaker <sup>®</sup> Anti-Siphon Frost-Free Hydrant
468-"xx"	3/4" Copper Sweat or 3/4" MIP Arrow-Breaker® Anti-Siphon Frost-Free Hydrant
469-"xx"	1/2" PEX Arrow-Breaker <sup>®</sup> Anti-Siphon Frost-Free Hydrant

Arrow-Breaker® Frost Proof Hydrants feature a patented integrated (Built-in) Anti-Siphon Vacuum Breaker eliminating the need for "thread-on" type devices that restrict flow. Specify Length "xx" - Standard Length up to 14" (longer lengths available by Special Order).

- ASSE 1019A and IAPMO Listed.

Add QT after Base Model for QuickTurn® option, for other options, use Base Model number and add desired suffix from Legend.

Exclusive O-Ring Bonnet (No Packing Nut).

#### Arrow-Breaker<sup>®</sup> Freeze-Proof<sup>™</sup> Hydrants with Patented Integrated (Built-in) Anti-Siphon Vacuum Breaker Technology (470 Series)





Inlet Options 1.2.7 & 9

The 3rd Number in Base Model is the Inlet Option

470 Series

BASE MODEL	DESCRIPTION (Specify Length- 2", 4", 6", 8", 10", 12", 14")
470-"xx"	Plain End Arrow-Breaker <sup>®</sup> Anti-Siphon Freeze-Proof™ Hydrant
471-"xx"	3/4" WIRSBO® WPX Arrow-Breaker® Anti-Siphon Freeze-Proof™ Hydrant
472-"xx"	1/2" WIRSBO® WPX Arrow-Breaker® Anti-Siphon Freeze-Proof™ Hydrant
475-"xx"	1/2" FIP or 3/4" MIP Arrow-Breaker <sup>®</sup> Anti-Siphon Freeze-Proof™ Hydrant
476-"xx"	1/2" Copper Sweat or 1/2" MIP Arrow-Breaker <sup>®</sup> Anti-Siphon Freeze-Proof™ Hydrant
477-"xx"	3/4" PEX Arrow-Breaker® Anti-Siphon Freeze-Proof™ Hydrant
478-"xx"	3/4" Copper Sweat or 3/4" MIP Arrow-Breaker <sup>®</sup> Anti-Siphon Freeze-Proof™ Hydrant
479-"xx"	1/2" PEX Arrow-Breaker <sup>®</sup> Anti-Siphon Freeze-Proof™ Hydrant

- Arrow-Breaker® Frost Proof Hydrants feature a patented integrated (Built-in) Anti-Siphon Vacuum Breaker eliminating the need for "thread-on" type devices that restrict flow.

- Specify Length "xx" Standard Length up to 14" (longer lengths available by Special Örder).
- Éxclusive O-Ring Bonnet (No Packing Nut).









- ASSE 1019A and IAPMO Listed.

with Standard 3/4" push fittings.

without letting go of the handle.



For Push-Fit connections, use the Plain End Version

Featuires QuickTurn® Thechnology for easy on/off operation



# Frost-Free Self-Draining Hydrant with Thread-on Vacuum Breaker (480BFP Series)







The 3rd Number in Base Model is the Inlet Option

	400 361165		
BASE MODEL	DESCRIPTION (Specify Length- 2", 4", 6", 8", 10", 12", 14")		
481-"xx"	3/4" WIRSBO <sup>®</sup> WPX Self-Draining Anti-Siphon Frost-Free Hydrant		
482-"xx"	1/2" WIRSBO <sup>®</sup> WPX Self-Draining Anti-Siphon Frost-Free Hydrant		
483-"xx"	3/4" Push-Fit Self-Draining Anti-Siphon Frost-Free Hydrant		
484-"xx"	1/2" Push-Fit Self-Draining Anti-Siphon Frost-Free Hydrant		
485-"xx"	1/2" FIP or 3/4" MIP Self-Draining Anti-Siphon Frost-Free Hydrant		
486-"xx"	1/2" Copper Sweat or 1/2" MIP Self-Draining Anti-Siphon Frost-Free Hydrant		
487-"xx"	3/4" PEX Self-Draining Anti-Siphon Frost-Free Hydrant		
488-"xx"	3/4" Copper Sweat or 3/4" MIP Self-Draining Anti-Siphon Frost-Free Hydrant		
489-"xx"	1/2" PEX Self-Draining Anti-Siphon Frost-Free Hydrant		

This valve has less parts and still incorporates our factory installed vacuum breaker and self-draining features. \_

- ASSE 1019A and IAPMO listed.
- New Rubberized Coated Handle.
- Add QT after Base Model for QuickTurn® option, for other options, use Base Model number and add desired suffix from Legend.
- Specify Length "xx" Standard Length up to 14" (longer lengths available by Special Order).
- Exclusive Ó-Ring Bonnet (No Packing Nut).

### Hot & Cold Anti-Siphon Hydrant (490 Series)







	490 Series	490-xxV Series	
BASE MODEL	DESCRIPTION (Specify Length- 2", 4", 6", 8",	10", 12", 14")	
491-"xx"	3/4" WIRSBO <sup>®</sup> WPX Hot/Cold Anti-Siphon Fro	ost-Free Hydrant	
492-"xx"	1/2" WIRSBO <sup>®</sup> WPX Hot/Cold Anti-Siphon Fro	ost-Free Hydrant	
493-"xx"	3/4" Push-Fit Hot/Cold Anti-Siphon Frost-Free	e Hydrant	
494-"xx"	1/2" Push-Fit Hot/Cold Anti-Siphon Frost-Free	e Hydrant	
495-"xx"	3/4" Push-Fit Hot/Cold Anti-Siphon Frost-Free	e Hydrant	
496-"xx"	1/2" Copper Sweat or 1/2" MIP Hot/Cold Ant	i-Siphon Frost-Free Hydrant	
497-"xx"	3/4" PEX Hot/Cold Anti-Siphon Frost-Free Hy	drant	
498-"xx"	3/4" Copper Sweat or 3/4" MIP Hot/Cold Ant	i-Siphon Frost-Free Hydrant	
499-"xx"	1/2" PEX Hot/Cold Anti-Siphon Frost-Free Hy	drant	

Perfect for washing lawn furniture, decks and siding in time for summer.

During winter months install in your garage to wash your pets and cars. Specify Length "xx" - Standard Length up to 14" (longer lengths available by

Speciál Orďer).

- Exclusive O-Ring Bonnet (No Packing Nut). - Specify "V" for Vertical Model.

Add QT after Base Model for QuickTurn® option, for other options, use Base Model number and add desired suffix from Legend.

ASSE 1019A and IAMPO listed. \_















#### **Thread-on Vacuum Breakers**



58ABP

59ABF

BASE MODEL	DESCRIPTION
58ABP	Vacuum Breaker 58, Hose Thread Inlet
59ABP	Self-Draining Vacuum Breaker 59, Hose Thread Inlet

Available in Brass and Chrome plating. (Add "CHR" suffix for Chrome plating).
ASSE 1011 and IAPMO Listed.
Breakaway Set Screw.

For available options, use Base Model number and add desired suffix from Legend. \_

# Drainage Connections Shower Head and Trap Adapters



600 BNBF

55CC

56CC

BASE MODEL	DESCRIPTION
600-1 BNBF	Trap Adapters 1-1/2" MIP x 1-1/2" Tube, Brass Nut, Brass Ferrule
602-1 BNBF	Trap Adapters 1-1/2" FIP x 1-1/2" Tube, Brass Nut, Brass Ferrule
603-4 DNNF	Trap Adapters 1-1/2" FIP x 1-1/4" Tube, Die-Cast Nut, Nylon Ferrule
55CC	Copper Sweat with Brass Nuts - Straight
56CC	Copper Sweat with Brass Nuts - Angle

#### Evaporative **Cooler Faucets**



240/245

BASE MODEL	DESCRIPTION	
240	Evaporative Cooler Valve 3/4" FIP Inlet x 3/4" Hose with 1/8" Tap	
245	Evaporative Cooler Valve 3/4" Hose Inlet x 3/4" Hose with 1/8" Tap	

For available options, use Base Model number and add desired suffix from Legend.

LEGEND - Not all options available with all models DH . . Dual Handle BFP. . Vacuum Breaker LS . . OH . . PB . . PE . . CHR . Chrome Less Key RB . . Rough Brass Finish V . . . Vertical WH. . Wheel Handle Κ... Oval handle Polished Brass Plain End Kit SAT . . Satin Finish BFPSD. . Self-Draining VB LK . Loose Key LLB . Log Lighter LP . Propane Gas LK . . SC . . Self-Closing BZ . . Bronze Handle CC . . Copper Connection Sweat Connection Tee Handle SW TH . . QuickTurn® QT



## Arrowhead Garden Valves (Arrow-Breaker<sup>®</sup> Versions Available)



920/900	\$20	900	715	72JLK/ 70JLK
BASE MODEL	DESCRIPTION			
925	Garden Valve 1/2" or 3/4"	FIP Nested Threads x 3/4"	Hose Thread	
930	Garden Valve 1" FIP x 3/4"	Hose Thread		
960	ARROW-BREAKER Garden	Valve 1" FIP x 3/4" Hose Th	nread - Bar Coded	
965	ARROW-BREAKER Garden	Valve 1/2" or 3/4" FIP Nest	ted Threads x 3/4" Hose	Thread - Bar Coded
975	Garden Valve 1/2" or 3/4"	FIP Nested Threads x 3/4"	Hose Thread with Inver-	ted Nose
980	Garden Valve 1" FIP x 3/4"	Hose Connection with Inve	erted Nose	

- Nested threads feature both 1/2" and 3/4" FIP inlet on the same valve (925, 965 and 975).

- For available options, use Base Model number and add desired suffix from Legend.

## CA and EA Series Frost-Free Yard Hydrants



CA Series



BASE MODEL	DESCRIPTION (Specify Length- 1', 1.5' 2', 3', 4', 5', 6', 7', 8', 10')
CA75 "xx"	Medium Duty Yard Hydrant
EA75 "xx"	Economical Yard Hydrant

Arrowhead Frost Proof Yard Hydrants gives you year-round water service, even in freezing weather. Drains below the frostline when shut off.
Specify Length "xx" - Standard Length up to 10' (longer lengths available by Special Order).













arrowhead	Notes

## Replacement Parts

#### PART#

#### DESCRIPTION

HANDLES FOR ALL ARROWHEAD® VALVES	
PK1250	Wheel Handle & Screw - Green
PK1260	T-Handle & Screw - Burnished
PK1270	T-Handle & Screw - Green
PK1280	T-Handle & Screw - Chrome
PK1290	Oval Handle & Screw - Green
PK1291	Oval Handle & Screw - Blue
PK1292	Oval Handle & Screw - Red
PK1293	Oval Handle & Screw - Bronze
PK1294	Oval Handle & Screw - Nickel Plated
PK1295	Rubber-Coated Oval Handle & Screw - Green
PK1300	Loose Key Handle

PARTS FOR STANDARD HOSE BIBBS, SILL FAUCETS, WASHING MACHINE VALVES AND BOILER DRAINS	
PK1100	O-Ring Seal One-Piece Bonnet Stem assembly
PK1110	O-Ring Seal One-Piece Bonnet Stem assembly - Nickel Plated
PK1150	Loose Key O-Ring Seal One-Piece Bonnet Stem assembly
PK1155	Loose Key O-Ring Seal One-Piece Bonnet Stem assembly - Nickel Plated
PK1170	1/2" Copper Compression Kit - Nickel Plated
PK1200	Plug & Hose Connection Kit for 248 Washing Machine Valve
PK1600	ArrowBreaker® complete stem assembly (260 and 360 series)

PARTS FOR STOP VALVES	
PK1120	Stem Assembly & Packing Nut for Compression Stops
PK1180	1/2" Copper Compression Kit
PK1190	3/4" Copper Compression Kit
PK1210	Bleeder Cap & Fiber Disk for Compression Stops

PARTS FOR LOG LIGHTER VALVES	
PK1320	Flange & Key 2-1/4" for Log Lighter valve - Chrome
PK1330	Flange & Key 2-1/4" for Log Lighter valve - Polished Brass
PK1340	Log Lighter Key 2-1/4" - Polished Brass
PK1345	Log Lighter Key 2-1/4" - Chrome
PK1350	Log Lighter Key 9" - Polished Brass

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COMPONENT PARTS	
51	Log Lighter Standard 2-1/4" - Key Only
51PB	Log Lighter Standard 2-1/4" - Key Only, Polished Brass
52	Log Lighter 9" - Key Only
52PB	Log Lighter 9" - Key Only, Polished Brass
52-12	Log Lighter 12" - Key Only



## Replacement Parts

#### PART#

#### DESCRIPTION

PARTS FOR VACUUM BREAKERS	
PK1360	Vacuum Breaker 58BFP, Fine Threads
PK1370	Vacuum Breaker 58BFPCHR, Fine Threads- Nickel Plated
PK1380	Self-Draining Vacuum Breaker, Fine Threads - 59BFP- Brass Finish
PK1390	Self-Draining Vacuum Breaker, Fine Threads - 59BFPCHR - Nickel Plated

PARTS FOR ANTI-SIPHON FROST-FREE HYDRANTS (420BFP Series)	
PK1430	Green Capped Air Vent Assembly for 420 and 450BFP series
PK2004	4" O-Ring Seal One-Piece Bonnet Stem assembly - 8" Overall Length
PK2006	6" O-Ring Seal One-Piece Bonnet Stem assembly - 10" Overall Length
PK2008	8" O-Ring Seal One-Piece Bonnet Stem assembly - 12" Overall Length
PK2010	10" O-Ring Seal One-Piece Bonnet Stem assembly - 14" Overall Length
PK2012	12" O-Ring Seal One-Piece Bonnet Stem assembly - 16" Overall Length
PK2014	14" O-Ring Seal One-Piece Bonnet Stem assembly - 18" Overall Length
PK2016	Springless Check assembly for 420 Series stem
Add "LK" to Part Number for Loose Key Assembly and "QT" to Part Number for QuickTurn® Assembly	

PARTS FOR DISCONTINUED APACHE SERIES (450BFP Series)	
PK1430	Green Capped Air Vent Assembly for 420 and 450BFP series
PK5004	Apache 4" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK5006	Apache 6" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK5008	Apache 8" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK5010	Apache 10" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK5012	Apache 12" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK5014	Apache 14" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK1440	Complete Drain assembly for 450BFP (Apache) series

PARTS FOR ARROW-BREAKER <sup>®</sup> FROST-FREE HYDRANTS (460 Series)	
PK6004	ArrowBreaker® 4" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK6006	ArrowBreaker® 6" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK6008	ArrowBreaker® 8" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK6010	ArrowBreaker® 10" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK6012	ArrowBreaker® 12" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK6014	ArrowBreaker® 14" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK6026	ArrowBreaker® Springless check assembly
Add "LK" to Part Number for Loose Key Assembly and "QT" to Part Number for QuickTurn® Assembly	

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PART#

#### DESCRIPTION

	PARTS FOR FREEZE-PROOF HYDRANT (470 Series)	
PK7004	4" O-Ring Seal One-Piece Bonnet and Stem Assembly	
PK7006	6" O-Ring Seal One-Piece Bonnet and Stem Assembly	
PK7008	8" O-Ring Seal One-Piece Bonnet and Stem Assembly	
PK7010	10" O-Ring Seal One-Piece Bonnet and Stem Assembly	
PK7012	12" O-Ring Seal One-Piece Bonnet and Stem Assembly	
PK7014	14" O-Ring Seal One-Piece Bonnet and Stem Assembly	
Add "LK" to Part Number for Loose Key Assembly and "QT" to Part Number for QuickTurn® Assembly		

PARTS FOR SELF-DRAINING FROST-FREE HYDRANT (480 Series)	
PK8004	4" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK8006	6" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK8008	8" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK8010	10" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK8012	12" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK8014	14" O-Ring Seal One-Piece Bonnet and Stem Assembly
PK1390	Vacuum Breaker 58BFPCHR, Fine Threads- Nickel Plated
Add "LK" to Part Number for Loose Key Assembly and "QT" to Part Number for QuickTurn® Assembly	

#### COMMON PARTS FOR ALL HYDRANTS

PK1450 Gray gap spacer for all frost-free hydrants

#### Made in the USA

Our products sold under the Arrowhead® name are Made in the USA in accordance with the standards adopted by the Federal Trade Commission, which provides that "all or virtually all" of the product be made in the U.S. We operate a foundry in Los Angeles where we cast and machine all of the castings used in our Arrowhead®valves, and the component stems and bonnets are also manufactured in the U.S.A. Certain components (such as copper tube, screws, handles, washers, etc.) are either purchased from domestic manufacturers or are sourced from foreign manufacturers, however these components are not considered significant in relation to the overall cost of manufacturing our products.

#### APPLICABILITY OF FEDERAL "LEAD-FREE" LEGISLATION



Effective January 4, 2014, Section 1417 of the Federal Safe Drinking Water Act (42 U.S.C. 300g-6) was amended to provide that that the wetted service area of all plumbing fixtures used for the dispensing of potable (drinking) water be "Lead Free", defined as containing not more than 25% percent lead. The text of the Federal law provides for exemptions from this lead free requirement for plumbing fixtures, including backflow preventers, which are used exclusively for nonpotable services such as irrigation, outdoor watering, or any other uses where the water is not anticipated to be used for human consumption.

At Arrowhead Brass, we have extensive recent experience working with alloys that meet this lead-free requirement, however, at the present time, we are continuing to offer products using the high-quality, red brass material that we have used for over 77 years in our products for use in situations which are anticipated to be used exclusively for outdoor

watering or irrigation.

#### **Terms & Conditions**

Terms	Net 30 days after invoice date. All invoices mature from invoice date, not from receipt of invoice or material.
F.O.B.	All sales are F.O.B. factory. Will-Calls not picked up after 5 days from notification will be shipped by common carrier under normal freight terms.
Freight	Prepaid to one location within the continental United States (or 48 contiguous states) on Net invoice over \$1,000. All other shipments are shipped freight collect.
Minimum Order	Minimum order amount is \$50.00.
Credit	Credit and eligibility for distributor prices must be established prior to initial order. Shipments will be held on accounts with unsatisfactory payment status. Past due accounts are subject to a monthly service charge.
Prices	Subject to change without notice.
Shortage	Factory must be notified within 5 days from receipt of goods or shipment will be considered complete. No debit memos will be accepted until the factory determines final disposition.
Product Design	Manufacturer reserves the right to redesign, alter, or modify its product without incurring liability for customer inventory and future repair problems.
Defective Returns	Written Return Goods Authorization (RGA) must be obtained prior to returning any defective material freight prepaid, with proof of purchase or invoice number. Freight will be credited on warranty items only. Parts returned without proof of purchase will be credited at Company's discretion.
Overstock	Written factory authorization must be obtained prior to any returns. 30% restocking charge will be deducted from returned goods. All products are subject to inspection and if not salable, will be discarded or returned at customers request and cost.

#### LIMITED WARRANTY

Arrowhead Brass & Plumbing, hereinafter called "Company", warrants that parts and products manufactured by it shall be free from defects in material and workmanship, under normal use and service, for a period of three years from the date of purchase by the original buyer. This three year period shall be know as the "warranty period". Company will replace or repair parts or refund the purchase price, at Company's discretion, products found to be defective during the warranty period. *Company's liability is solely limited to original purchase price of the parts or products and no payment will be made for consequential or incidental costs or damages that may have been caused by part or product failure.* 

Buyer's remedies are limited to return of the products and either repayment of the original purchase price or repair and/or replacement of nonconforming parts or products. Products alleged to be defective must be returned to Company in a timely manner for inspection before any remedy may be applied. The decision on how to remedy parts or products found to be defective will be made at the sole discretion of Company.

Company does not assume liability for any defective products not manufactured or supplied by them even though such products may be used in conjunction with its own products. Company assumes no liability for damages sustained in the adoption or use of its engineering data. Company reserves the right to redesign, alter or otherwise modify its products without incurring liability for obsolete part or product inventory. No agent or representative of the Company has the authority to waive or alter this printed warranty or to make any representation or warranty not contained herein. There are no warranties which extend beyond the discretion on the face hereof. There are no warranties, express or implied, of the merchantability or fitness for a particular purpose, except as expressly described on the face hereof.

#### ABOUT ARROWHEAD BRASS & PLUMBING, LLC.

Arrowhead Brass & Plumbing (ABP) consists of two of the best known brand names in plumbing and irrigation. ABP consists of Champion Irrigation, founded in 1936 and Arrowhead Brass Products, founded in 1937. ABP has nearly 150 years of experience and brand recognition making it one of the last US manufacturers of innovative and high quality brass products for the plumbing and irrigation industries. Arrowhead Brass & Plumbing is the first company to manufacture all its valves with o-ring bonnet seals (no more packing nuts) and ABP is the exclusive home of the Arrow-Breaker,®a patented technology which is available in all connections and sizes for hose bibbs and Frost-Free hydrants.

Champion Irrigation<sup>®</sup> has grown to become one of the best known and most respected brands in the irrigation industry. Homeowners and contractors around the world install Champion brand sprinklers, valves, and related irrigation products with confidence. A complete selection of the company's products can be seen at www.arrowheadbrass.com and www.championirrigation.com.





Reliable - Proven - Trusted - Since 1936

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